

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (Currently amended) A method comprising the steps of:
receiving audio components of a signal;
determining whether the signal includes a second secondary audio component
comprising secondary audio program content;
enabling recording of a first audio component of said signal as a mono audio component and recording the secondary second audio component program content of said signal as a second mono audio component if it is determined that the signal includes the secondary second audio component program content, wherein if it is determined that the signal does not include the secondary second audio component program content, further comprising;
determining whether the first audio component of said signal was received as stereo left and right audio components; and
enabling recording of said first audio component as stereo audio components when only said first audio component is contained in said signal and it is determined that the first audio component was received as stereo left and right audio components.
2. (Original) The method of claim 1, wherein said first audio component comprises a primary audio component of a video program content..
3. (Cancelled)
4. (Previously presented) The method of claim 1, wherein further comprising the step of enabling recording of said first audio component as a mono audio component when only said first audio component is contained in said signal, and said first audio component is determined to be a mono audio component.

Ser. No. 10/577,262

CUSTOMER NO. 24498

Amendment dated October 19, 2010

Reply to Final Office action of August 3, 2010

5. (Original) The method of claim 1, wherein when each of said first and said second audio components are recorded, they are recorded as encoded mono audio streams.

6. (Previously presented) The method of claim 1, wherein when only said first audio component is available from said signal and it is determined that the first audio component was received as a monaural audio component, said first audio component is then recorded as a mono encoded stereo stream.

7. (Currently amended) A controller in a recording apparatus for performing the following steps:

receiving audio components of a signal;

determining whether the signal includes a second secondary audio component comprising secondary audio program content;

enabling recording of a first audio component of said signal as a mono audio component and recording the secondary second audio component program content of said signal as a second mono audio component if it is determined that the signal includes the secondary second audio component program content wherein if it is determined that the signal does not include the secondary second audio component program content, further comprising;

determining whether the first audio component of said signal was received as stereo left and right audio components; and

enabling recording of said first audio component as stereo audio components when only said first audio component is contained in said signal and it is determined that the first audio component was received as stereo left and right audio components.

8. (Original) The method of claim 7, wherein said first audio component comprises a primary audio component of a video program content..

9. (Cancelled)

10. (Original) The method of claim 7, wherein further comprising the step of enabling recording of said first audio component as a mono audio component when only said first

Ser. No. 10/577,262

CUSTOMER NO. 24498

Amendment dated October 19, 2010

Reply to Final Office action of August 3, 2010

audio component is contained in said signal, said first audio component being a mono audio component.

11. (Original) The method of claim 7, wherein when each of said first and said second audio components are recorded, they are recorded as encoded mono audio streams.

12. (Previously presented) The method of claim 7, wherein when only said first audio component is available from said signal and it is determined that the first audio component was received as a monaural audio component, said first audio component is then recorded as a mono encoded stereo stream.

13. (Currently amended) A method comprising the steps of:

receiving a broadcast signal;

determining whether the signal includes a second secondary audio component comprising secondary audio program content;

recording of a primary audio component of said broadcast signal as a mono audio encoded stream and recording the secondary audio program component content of said broadcast signal as a second mono encoded stream when both said primary audio and said secondary audio program components are within said broadcast signal and selected to be recorded, wherein if it is determined that the signal does not include the second secondary audio component program content, further comprising;

determining whether the first audio component of said signal was received as stereo left and right audio components; and

recording of said primary audio component of said broadcast signal as a stereo encoded stream when only said primary audio component is within said broadcast signal and as a stereo audio signal and it is determined that the first audio component was received as stereo left and right audio components.

14. (Original) The method according to claim 13, further comprising the step of recording said primary audio component of said broadcast signal as a mono encoded stream when only said primary audio component is within said broadcast signal and as a mono audio signal.

15. (New) The method of Claim 1, wherein the secondary audio program content comprises at least one of enhanced programming content for visually impaired viewers, foreign language content, weather information and real-time information.